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(54) Title: HETEROPOLYACID AND/OR ITS SALT SUPPORTED CATALYST, PRODUCTION PROCESS OF THE CATALYST AND PRODUCTION PROCESS OF COMPOUND USING THE CATALYST

(57) **Abstract:** A supported catalyst comprising a support having supported thereon at least one member selected from the group consisting of heteropolyacids and heteropolyacid salts, in which the heteropolyacid and/or heteropolyacid salt is substantially present in a surface layer region of the support to a depth of 30% from the support surface. The catalyst has a high performance when used for the production of compounds by various reactions.

WO 2004/056474 A1

